What Is Claimed Is:

1. A system comprising:

a broadcasting portable device having a display and a keyboard, and a memory including a broadcaster kernel, a broadcaster file system, said broadcaster portable device operable in a user actuatable broadcast mode;

at least one receiving portable device operable in a user-actuatable receive mode of operation;

wherein said broadcasting portable device, in said broadcast mode includes (a) kernel without file system; (b) file system without kernel; and (c) combined kernel and file system data copying options;

wherein said at least one receiving portable device, in said receiving mode includes (a) kernel without file system; (b) file system without kernel; and (c) combined kernel and file system options; and

wherein said broadcasting device executes a verbatim copying of said broadcaster kernel to said receiving portable device, without executing a copying of said broadcaster file system when said option (a) kernel without file system is selected in both of said broadcasting device and said at least one receiving device.

2. The system of claim 1, wherein said keyboard and display of said broadcasting portable device are controlled using single-threaded commands during said broadcast mode, and wherein said keyboard and display are controlled in accordance with said main operating system during another mode of operation of said broadcasting device.

3. The system of claim 1, wherein said at least one receiving portable device is a plurality of receiving portable device.

4. The system of claim 1, wherein said broadcasting device and said at least one receiving device each includes an infrared transceiver, wherein said broadcasting device and said at least one receiving device are configured to copy data utilizing said infrared transceivers during a data copy session.

5. The system of claim 1, wherein said at least one receiving portable device is a plurality of receiving portable devices, wherein said broadcasting device and said plurality of receiving devices each includes an infrared transceiver, wherein said broadcasting device and said plurality of receiving devices are configured to copy data utilizing said infrared transceivers during a data copy session.

6. The system of claim 1, wherein said at least one receiving portable device includes first and second receiving devices, wherein said first and second receiving devices can be configured with different receive data selections so that said first and second receiving devices are programmed differently while simultaneously receiving a same data broadcast from said broadcasting device.

7. A method for using a portable device having a processor IC chip and a main operating system, said method comprising the steps of:
controlling said device utilizing single-threaded commands to generate a broadcast option menu user interface screen;
selecting a data copy option from said broadcast options menu user interface screen;
copying data to at least one other portable device in accordance with said selected option utilizing communication link; and
subsequently booting up said main operating system.

8. The method of claim 7, wherein said single-threaded commands do not require that said main operating system be running for execution.

9. The method of claim 7, further including the step of controlling said communication link utilizing at least one of OS free or single-threaded commands during said copying of said data.

10. The method of claim 7, further including the step of controlling said communication link utilizing at least one of OS free or single-threaded commands during said copying of said data, wherein said communication link is provided by a wireless link.

11. The method of claim 7, further including the step of controlling said communication link utilizing at least one of OS free or single-threaded commands during said copying of said data, wherein said communication link is provided by a wireless infrared link.

12. The method of claim 7, wherein said copying data steps include the step of controlling a memory device utilizing at least one of OS free or single-threaded commands.

13. The method of claim 7, wherein said copying step includes the step of executing a verbatim memory content copying.

14. The method of claim 7, wherein said broadcast option menu user interface screen displays a kernel without file system option.

15. The method of claim 7, wherein said broadcast option menu user interface screen displays a kernel without file system without kernel option.

16. The method of claim 7, wherein said broadcast option menu user interface screen displays a combined kernel and file system option.

17. A portable device comprising:

a hand held housing;

a display;

a keyboard;

an image sensor, said hand held housing encapsulating said image sensor;

a control circuit having a memory configured to capture frames of image data and decode decodable symbols therein, and being configured to operate in a broadcast mode of operation; and

a main operating system resident on said memory, said device having at least one operating mode in which said control circuit operates in accordance with said operating system;

wherein said control circuit in said broadcast mode of operation controls said display and keyboard utilizing at least one of OS free or single-threaded commands to display a broadcast option menu screen user interface of said display.

18. The portable device of claim 17, wherein said at least one of OS free or single-threaded commands do not require that said main operating system be running for execution.

19. The portable device of claim 17, further including a communication link, wherein said control circuit controls said communication link utilizing at least one of OS free or single-threaded commands during said broadcast mode of operation, and wherein said communication link is controlled in accordance with said operating system in another mode of operation of said portable device.

20. The portable device of claim 17, further including a wireless communication link, wherein said control circuit controls said wireless communication link utilizing at least one of OS free or single-threaded commands during said broadcast mode of operation.

21. The portable device of claim 17, further including a wireless infrared communication link, wherein said control circuit controls said wireless infrared communication link utilizing at least one of OS free or single-threaded commands during said broadcast mode of operation.

22. The portable device of claim 17, wherein said control circuit is further configured to operate in accordance with a data stream processing module in which said control circuit locates formatted file data encoded in a decoded symbol data stream, and stores said formatted file data into a memory of said portable device.

23. The portable device of claim 17, wherein said control circuit is further configured to operate in accordance with a data stream processing module in which said control circuit locates an OS understandable command and formatted file data in a decoded symbol data stream, and executes said OS understandable command.

24. The portable device of claim 17, wherein said control circuit is further configured to operate in accordance with a data stream processing module in which said control circuit locates a field in a decoded symbol data stream encoding a number of symbols in a reprogramming symbol set.

25. The portable device of claim 17, wherein said control circuit in said broadcast mode controls said memory to copy data from said memory utilizing at least one of OS free or single-threaded commands.

26. The portable device of claim 17, wherein control circuit executed a verbatim memory content copying during said broadcast mode of operation.

27. The portable device of claim 17, wherein said broadcast option menu user interface screen displays a kernel without file system option.

28. The portable device of claim 17, wherein said broadcast option menu user interface screen displays a kernel without file system without kernel option.

29. The portable device of claim 17, wherein said broadcast option menu user interface screen displays a combined kernel and file system option.

30. The portable device of claim 17, wherein said portable device includes a motherboard and a radio circuit board and an interconnection assembly connecting said motherboard and said radio circuit board, wherein said interconnection assembly includes a pair of snap-fitting board connectors, and a connector sleeve disposed about said snap-fitting board connectors so that shear forces relative to said board connectors are opposed.

31. The portable device of claim 17, wherein said portable device includes a connector sleeve aiding a connection between a motherboard and a radio circuit board therein.